

ABSTRACT OF THE DISCLOSURE

An operation data creating method and apparatus for creating operation data indicating with respect to each base station other base stations related to each base station, based on a communication quality level with respect to each base station at each local position within a service area in a mobile communication system which includes a plurality of base stations set up within the service area and a mobile station which makes a wireless communication with the base stations, by creating quality information indicating the communication quality level with respect to each base station at each local position within the service area, selecting base stations having a second or subsequent communication quality level at each local position where the same base station of interest has a highest communication quality level, based on the created quality information with respect to each base station at each local position, and creating the operation data indicating the selected base stations as the other base stations related to the base station of interest having the highest communication quality level.

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